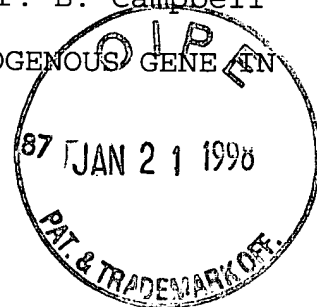


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Frederick M. BOYCE
Serial No.: 08/752,032
Filed : November 19, 1996
Title : USE OF A BACULOVIRUS TO EXPRESS AN EXOGENOUS GENE IN
A MAMMALIAN CELL

Art Unit: 1819
Examiner: B. Campbell

Assistant Commissioner for Patents
Washington, DC 20231



RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS
FOR PATENT APPLICATIONS CONTAINING
NUCLEOTIDE AND/OR AMINO ACID SEQUENCE

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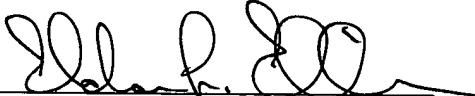
In response to the communication dated
December 22, 1997, applicant submits herewith a Sequence Listing
in computer readable form as required by 37 CFR §1.824. In
addition, applicant submits a Sequence Listing as required under
37 CFR §1.823(a) and a statement under 37 CFR §1.821(b).

I hereby state that this submission, filed in
accordance with 37 CFR §1.821(g), does not contain new matter.

Please charge any required fees, or apply any credits,
to Deposit Account No. 06-1050.

Respectfully submitted,

Date: January 21, 1998


Eldora L. Ellison, Ph.D.
Reg. No. 39,967

Fish & Richardson P.C.
601 13th Street NW
Washington, D.C. 20005

Telephone: 202/783-5070
Facsimile: 202/783-2331
82357.W11

Application No.: 72,032

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☒ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☒ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other: _____

Applicant Must Provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216
For CRF Submission Help, call (703) 308-4212
For PatentIn software help, call (703) 308-6856

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Frederick M. Boyce Art Unit: 1819
Serial No.: 08/752,032 Examiner: B. Campbell
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A MAMMALIAN CELL

Assistant Commissioner for Patents
Washington, DC 20231

VERIFIED STATEMENT UNDER 37 CFR § 1.821 (f)

I, Maureen Ruttle, declare that I personally prepared the paper and the computer-readable copies of the Sequence Listing filed herewith in the above-entitled case and that the content of both is the same.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of The United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: January 16, 1998
Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804

Maureen Ruttle
Maureen Ruttle

Telephone: 617/542-5070
Facsimile: 617/542-8906
1330.A11

Date of Deposit _____
I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

